

LY 5-2198  
Pre-Amend  
B/A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Atty Docket No. I/6412-554/D1

MEYERS ET AL.

Serial Number: not assigned

Group Art Unit: not assigned

Filed: concurrently herewith

Examiner: not assigned

For: HOG CHOLERA VIRUS VACCINE AND DIAGNOSTIC

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents  
Washington, D.C. 20231  
Sir:

April 14, 1998

Prior to calculation of the fee in the present application, and prior to examination on the merits, please enter the following amendments.

IN THE CLAIMS:

Please cancel claims 1 - 7 and 9 - 13, and insert the following new claims.

-- ~~14~~. An isolated hog cholera virus (HCV) protein, which is the 44/48 kD protein. --

-- ~~15~~. The protein according to claim ~~14~~, which comprises the amino acid sequence from about 263 - 487 of SEQ ID NO:2. --

-- ~~16~~. An isolated HCV protein which is expressed by a recombinant nucleic acid molecule comprising a DNA sequence encoding the 44/48 kD protein of HCV. --

-- ~~17~~. A method for the preparation of an HCV protein, comprising growing a recombinant host cell or recombinant virus comprising a nucleic acid sequence encoding the 44/48 kD protein of HCV, in a culture under conditions whereby the protein is expressed, followed by isolating the 44/48 kD protein from the culture. --

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